

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4051	(318/696,685).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/20 14:45
S2	3	S1 and fan and current and voltage and stator and rotor and ((mean or averag\$4) near4 current)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 15:14
S3	3	fan and current and voltage and stator and rotor and ((mean or averag\$4) near4 current) and cmos and (timepiece or (tim\$4 adj3 piece) or clock) and (frequency near4 (low\$4 or small\$4 or less or (Less adj than)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 15:47
S7	33	(step\$4 near4 motor) and (blow\$4 or blower or fan) and current and voltage and stator and rotor and cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 09:59
S8	27	(step\$4 near4 motor) and ( fan) and current and voltage and stator and rotor and cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 15:52
S9	15	(step\$4 near4 motor) and ( fan) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:08
S10	14	(step\$4 near4 motor) and ( fan) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and cmos and (timepiece or (tim\$4 adj3 piece) or clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:23
S11	7	((step\$4 reluctance) near9 motor) and ( fanor blower) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and cmos and (timepiece or (tim\$4 adj3 piece) or clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:25
S12	16	((step\$4 or reluctance) near9 motor) and ( fan or blower) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and cmos and (timepiece or (tim\$4 adj3 piece) or clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:33
S13	4	((step\$4 or reluctance) near9 motor) and ( fan or blower) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and cmos and (timepiece or (tim\$4 adj3 piece) or clock) and (frequency near4 (low\$4 or small\$4 or less or (Less adj than)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:35
S14	102	((step\$4 or reluctance) near9 motor) and ( fan or blower) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (frequency near4 (low\$4 or small\$4 or less or (Less adj than)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:38
S15	68	((step\$4 ) near4 motor) and ( fan ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (frequency near4 (low\$4 or small\$4 or less or (Less adj than)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:50
S16	60	((step\$4 ) near4 motor) and ( fan ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (frequency near4 (low\$4 or small\$4 or less or (Less adj than))) and start\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:54

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S17	18	((step\$4 ) near4 motor) and ( fan ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (((frequency near4 (low\$4 or small\$4 or less or (Less adj than))) same start\$4 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:56
S18	14	((step\$4 ) near4 motor) and ( fan ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (((frequency near4 (low\$4 or small\$4 or less or (Less adj than))) same start\$4 ) and (start\$4 near4 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 16:59
S19	7	((step\$4 ) near4 motor) and ( fan ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (((frequency near4 (low\$4 or small\$4 or less or (Less adj than))) same start\$4 ) and (start\$4 near4 frequency) and steady	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:02
S20	7	((step\$4 ) near4 motor) and ( fan ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (((frequency near4 (low\$4 or small\$4 or less or (Less adj than))) same start\$4 ) and (start\$4 near4 frequency) and steady and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:03
S21	16	((step\$4 ) near4 motor) and ( fan ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (((frequency near4 (low\$4 or small\$4 or less or (less adj than))) ) and (start\$4 near4 frequency) and steady and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:05
S22	16	(S1 or ((step\$4 ) near4 motor)) and ( fan ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (((frequency near4 (low\$4 or small\$4 or less or (less adj than))) ) and (start\$4 near4 frequency) and steady and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:06
S23	16	(S1 or ((step\$4 ) near4 motor)) and ( fan or blower ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (((frequency near4 (low\$4 or small\$4 or less or (less adj than))) ) and (start\$4 near4 frequency) and steady and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:08
S24	19	(S1 or ((step\$4 ) near4 motor)) and ( fan or blower ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and (start\$4 near4 frequency) and steady and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:09
S25	40	(S1 or ((step\$4 ) near4 motor)) and ( fan or blower ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and steady and frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:14
S26	33	(S1 or ((step\$4 ) near4 motor)) and ( fan or blower ) and ((single\$4 or one\$2 ) adj (phase or winding)) and current and voltage and stator and rotor and steady and frequency and pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:32
S27	3	(("5097162") or ("3383534")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/20 17:35
S29	6483	(fan.ab. fan.clm.) and rotor and (blade impeller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:37
S30	418	(fan.ab. fan.clm.) and rotor and (blade impeller) and coupl\$4 and slid\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:38

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S31	50	(fan.ab. fan.clm.) and rotor and (blade impeller) and coupl\$4 and slid\$4 and (step\$4 near4 motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 17:58
S32	39	(fan.ab. fan.clm.) and rotor and (blade impeller) and coupl\$4 and slid\$4 and (step\$4 near4 motor) and (magnet\$4 or magnetiz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 18:06
S35	4	Executive and Reclining and Chair and footrest	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 18:03
S36	39	(fan.ab. fan.clm.) and rotor and (blade impeller propeller) and coupl\$4 and slid\$4 and (step\$4 near4 motor) and (magnet\$4 or magnetiz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 18:08
S37	41	((blower fan).ab. (blower fan).clm.) and rotor and (blade impeller propeller) and coupl\$4 and slid\$4 and (step\$4 near4 motor) and (magnet\$4 or magnetiz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 18:10
S38	50	((blower fan).ab. (blower fan).clm.) and rotor and (blade impeller propeller) and (step\$4 near4 motor) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) same (magnet\$4 or magnetiz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 18:16
S39	10	((blower fan).ab. (blower fan).clm.) and rotor and (blade impeller propeller) and (step\$4 near4 motor) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) near4 (magnet\$4 or magnetiz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 18:21
S40	38	((blower fan)) and rotor and (blade impeller propeller) and (step\$4 near4 motor) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) near4 (magnet\$4 or magnetiz\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 18:24
S41	41	((blower fan)) and rotor and (blade impeller propeller) and rotor and stator and (magnet\$4 or magnetiz\$4) and (((blade impeller propeller) near4 (magnet\$4 or magnetiz\$4)) near4 (coupl\$4 or attatch\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:00
S42	41	S41 not S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 18:50
S43	333	rotor and (blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4) and (((blade impeller propeller) near4 (magnet\$4 or magnetiz\$4)) near4 (coupl\$4 or attatch\$4 or hold\$4 or held))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:01
S44	74	(fan blower) and rotor and (blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4) and (((blade impeller propeller) near4 (magnet\$4 or magnetiz\$4)) near4 (coupl\$4 or attatch\$4 or hold\$4 or held))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:16
S45	33	S44 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:01
S46	0	("6895703").URPN.	USPAT	OR	ON	2006/07/20 19:12

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S47	3	("5743780"   "5864976"   "6588130").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/20 19:12
S49	0	S47 and (blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:13
S50	2	S47 and (magnet\$4 or magnetiz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:14
S51	212	(fan blower) and rotor and (blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) near4 (coupl\$4 or attatch\$4 or hold\$4 or held)) and (blad\$4 impeller propeller).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:21
S52	10935	(fan blower) and rotor and (blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) near4 (coupl\$4 or attatch\$4 or hold\$4 or held)) and (blad\$4 impeller propeller).ab. (( blade impeller propeller) near4 (magnet\$4 or magnetiz\$4) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:24
S53	76	(fan blower) and rotor and (blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) near4 (coupl\$4 or attatch\$4 or hold\$4 or held)) and (blad\$4 impeller propeller).ab. and (( blade impeller propeller) near4 (magnet\$4 or magnetiz\$4) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:24
S54	49	(fan blower) and rotor and (blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) near4 (coupl\$4 or attatch\$4 or hold\$4 or held)) and (blad\$4 impeller propeller).ab. and (( blade impeller propeller) near4 (magnet\$4 or magnetiz\$4) ) and (magnet\$4 or magnetiz\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:27
S55	134	(blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) near1 (coupl\$4 or attatch\$4 or hold\$4 or held)) and (blad\$4 impeller propeller).ab. and (( blade impeller propeller) near1 (magnet\$4 or magnetiz\$4) ) and (magnet\$4 or magnetiz\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:28
S56	121	(blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) near1 (coupl\$4 or attatch\$4 or hold\$4 or held)) and (blad\$4 impeller propeller).ab. and (( blade impeller propeller) near1 (magnet\$4 or magnetiz\$4) ) and ((magnet\$4 or magnetiz\$4 or magnetically or magnetism) near1 (coupl\$4 or attatch\$4 or hold\$4 or held))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:29
S57	10	(blad\$4 impeller propeller) and (magnet\$4 or magnetiz\$4) and ((blade impeller propeller) near1 (coupl\$4 or attatch\$4 or hold\$4 or held)) and (blad\$4 impeller propeller).ab. and (( blade impeller propeller) near1 (magnet\$4 or magnetiz\$4) ) and ((magnet\$4 or magnetiz\$4 or magnetically or magnetism) near1 (coupl\$4 or attatch\$4 or hold\$4 or held)) and (fan blower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:34
S58	2	(blad\$4 impeller propeller).ab. and (magnet\$4 or magnetiz\$4) and (blade impeller propeller) and (((blad\$4 impeller propeller) adj (coupl\$4 or attatch\$4 or hold\$4 or held)) with ( ((coupl\$4 or attatch\$4 or hold\$4 or held)) adj (magnet\$4 or magnetiz\$4) ) ) and (fan blower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:37
S59	4	(blad\$4 impeller propeller).ab. and (magnet\$4 or magnetiz\$4) and (blade impeller propeller) and (((blad\$4 impeller propeller) adj (coupl\$4 or attatch\$4 or hold\$4 or held)) same ( ((coupl\$4 or attatch\$4 or hold\$4 or held)) adj (magnet\$4 or magnetiz\$4) ) ) and (fan blower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:38
S60	4	(blad\$4 impeller propeller).ab. and (magnet\$4 or magnetiz\$4) and (blade impeller propeller) and (((blad\$4 impeller propeller) adj (coupl\$4 or attatch\$4 or hold\$4 or held)) same ( ((coupl\$4 or attatch\$4 or hold\$4 or held)) adj (magnet\$4 or magnetiz\$4 magnetically) ) ) and (fan blower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:39

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S61	4	(magnet\$4 or magnetiz\$4) and (blade impeller propeller) and (((blad\$4 impeller propeller) adj (coupl\$4 or attatch\$4 or hold\$4 or held)) same ( ((coupl\$4 or attatch\$4 or hold\$4 or held)) adj (magnet\$4 or magnetiz\$4 magnetically) ) ) and (fan blower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:39
S62	54	(magnet\$4 or magnetiz\$4) and (blade impeller propeller) and (((blad\$4 impeller propeller) adj (coupl\$4 or attatch\$4 or hold\$4 or held)) same ( ((coupl\$4 or attatch\$4 or hold\$4 or held)) adj (magnet\$4 or magnetiz\$4 magnetically) ) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/20 19:39
S63	92	(magnetically adj coupl\$4) adj (impeller propeller blad\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 07:18
S64	25	(magnetically adj coupl\$4) adj (impeller propeller blad\$4) and (fan or blow\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 07:58
S65	6	"4468972"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 07:51
S66	1	"4468972" and (magnetically magnet\$4 magnetiz\$4 magnetization) and (impeller propeller blad\$4) and (fan or blow\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 07:51
S67	2	"4468972" and (magnetically magnet\$4 magnetiz\$4 magnetization) and (impeller propeller blad\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 07:51
S68	49	(magnetically adj4 coupl\$4) adj4 (impeller propeller blad\$4) and (fan or blow\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 07:58
S69	24	S68 not S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 08:10
S71	57	(magnetically adj4 coupl\$4) adj4 (impeller propeller blad\$4 hub) and (fan or blow\$4) and (magnetically magnet\$4 magnetiz\$4 magnetization) and (impeller propeller blad\$4 hub)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:01
S72	32	S71 not S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 08:10
S73	15	(step\$4 near9 motor) and (blow\$4 or blower or fan) and current and voltage and stator and rotor and cmos and ma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 10:02
S74	3	(318/696 318/385) and (blow\$4 or blower or fan) and current and voltage and stator and rotor and (single\$2 adj phase) and ma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 10:03

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S75	7	((stepping stepper (step\$2 adj type)) near4 motor) and (blow\$4 or blower or fan) and current and voltage and stator and rotor and (single\$2 adj phase) and ma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 10:04
S76	18	((stepping stepper (step\$2 adj type)) near4 motor) and (blow\$4 or blower or fan) and current and voltage and stator and rotor and (single\$2 adj phase) and (amp ampere ma milliamp\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:01
S77	57	(magnetically adj4 coupl\$4) adj4 (impeller propeller blad\$4 hub) and (fan or blow\$4) and (magnetically magnet\$4 magnetiz\$4 magnetization) and (impeller propeller blad\$4 hub shroud)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:05
S78	51158	(impeller propeller blad\$4 hub) and (fan or blow\$4) and shaft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:06
S79	3695	(impeller propeller blad\$4 hub) and (fan or blow\$4) and shaft and (((impeller propeller blad\$4 hub) near4 (attach\$4 coupl\$4)) near4 shaft)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:07
S80	2503	(impeller propeller blad\$4 hub) and (fan ) and shaft and (((impeller propeller blad\$4 hub) near4 (attach\$4 coupl\$4)) near4 shaft)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:08
S81	375	(impeller propeller blad\$4 hub) and (fan ) and shaft and (((impeller propeller blad\$4 hub) near4 (attach\$4 coupl\$4)) near4 shaft) and rotor and stator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:09
S82	239	(impeller propeller blad\$4 hub) and (fan ) and shaft and (((impeller propeller blad\$4 hub) near4 (attach\$4 coupl\$4)) near4 shaft) and rotor and fan.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:12
S83	64	(impeller propeller blad\$4 hub) and (fan ) and shaft and (((impeller propeller blad\$4 hub) near4 (attach\$4 coupl\$4)) near4 shaft) and rotor and fan.ab. and (slid\$4 slidably)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:13
S84	64	(impeller propeller blad\$4 hub) and (fan ) and shaft and (((impeller propeller blad\$4 hub) near4 (attach\$4 coupl\$4)) near4 shaft) and rotor and fan.ab. and (slid\$4 slidably slidable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:28
S85	21	"417"/\$ and (impeller propeller blad\$4 hub) and (fan ) and shaft and (((impeller propeller blad\$4 hub) near4 (attach\$4 coupl\$4)) near4 shaft) and rotor and (slid\$4 slidably slidable) and (magnetically magnet\$4 magnetiz\$4 magnetization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:29
S86	30	("415"/\$ "416"/\$ "417"/\$) and (impeller propeller blad\$4 hub) and (fan ) and shaft and (((impeller propeller blad\$4 hub) near4 (attach\$4 coupl\$4)) near4 shaft) and rotor and (slid\$4 slidably slidable) and (magnetically magnet\$4 magnetiz\$4 magnetization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:30
S87	1	("4523434").URPN.	USPAT	OR	ON	2006/07/24 17:27
S88	2	"20040156712"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 17:33

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S89	31	"5793623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 17:33
S90	0	("2004/0136842").URPN.	USPAT	OR	ON	2006/07/24 18:10